

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| L1 | 51 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector and mold adj resin and (insulating or dielectric or polyamide) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 09:53 |
| L2 | 21 | ("20020158333" "4141030" "4470063" "4538170" "4546374" "4558345" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5481137" "5641997" "5708299" "5726466" "5789820" "5801445" "6072240" "6448645"). PN. OR ("6693350").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 09:51 |
| L3 | 2294 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 09:54 |
| L4 | 10 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector | EPO; JPO; DERWENT | OR | ON | 2006/03/16 09:54 |
| L5 | 1 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector | IBM_TDB | OR | ON | 2006/03/16 09:54 |
| L6 | 1724 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector | USPAT | OR | ON | 2006/03/16 10:12 |
| L7 | 560 | (heat adj sink or radiat\$3) and (chip or die) and emitter and gate and collector | US-PGPUB | OR | ON | 2006/03/16 10:24 |
| L8 | 52 | 257/712-713.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:26 |
| L9 | 52 | 257/718-720.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:28 |
| L10 | 54 | 257/723.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:29 |
| L11 | 16 | 257/787.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:30 |

EAST Search History

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| L12 | 17 | 257/796.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:31 |
| L13 | 12 | 257/181.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:32 |
| L14 | 76 | 257/666-677.ccls. and (chip or die) and (emitter or main adj electrode) and (gate or control adj electrode) and (collector or main adj electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:32 |
| L16 | 1 | "20040195649".pn. and input | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:47 |
| L17 | 0 | "20030132530".pn. and input | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:49 |
| L18 | 1 | "20040195649".pn. and "4p" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 11:03 |
| L19 | 1 | "20040195649".pn. and "13" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 11:03 |
| L20 | 1 | "20040195649".pn. and "103" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 11:03 |
| S1 | 1 | "20040195649".pn. and electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 11:02 |
| S2 | 40 | (heat adj sink or radiation adj plate) and (chip or die) and emitter and gate and collector and mold adj resin | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 14:49 |
| S3 | 39 | (heat adj sink or radiation adj plate) and (chip or die) and emitter and gate and collector and mold adj resin and (insulating or dielectric or polyamide adj resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 15:53 |

EAST Search History

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| S4 | 21 | ("20020158333" "4141030" "4470063" "4538170" "4546374" "4558345" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5481137" "5641997" "5708299" "5726466" "5789820" "5801445" "6072240" "6448645"). PN. OR ("6693350").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/15 14:58 |
| S5 | 27 | ("20020158333" "4141030" "4470063" "4538170" "4546374" "4558345" "4620215" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5293301" "5396403" "5481137" "5608610" "5641997" "5708299" "5726466" "5789820" "5801445" "5990550" "6072240" "6380622" "6448645" "6538308").PN. OR ("6798062").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/15 14:59 |
| S6 | 28 | ("20020158333" "4141030" "4470063" "4538170" "4546374" "4558345" "4620215" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5293301" "5396403" "5481137" "5608610" "5641997" "5708299" "5726466" "5789820" "5801445" "5990550" "6072240" "6380622" "6448645" "6472305" "6538308").PN. OR ("6891265").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/15 15:00 |
| S7 | 42 | ("20020109183" "20020158333" "20030042537" "20030047778" "20030166812" "20030186072" "4141030" "4470063" "4538170" "4546374" "4558345" "4620215" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5293301" "5364802" "5396403" "5481137" "5608610" "5641997" "5663097" "5708299" "5723882" "5726466" "5789820" "5801445" "5915179" "5977570" "5990550" "6072240" "6084284" "6353258" "6380622" "6426877" "6448645" "6472305" "6538308" "6555052"). PN. OR ("6960825").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/15 15:02 |
| S8 | 373 | (heat adj sink or radiation adj plate) and (chip or die) and emitter and gate and collector and (insulating or dielectric or polyamide adj resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 15:05 |

EAST Search History

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| S9 | 425 | (heat adj sink or radiation adj plate) and (chip or die) and emitter and gate and collector and lead | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 18:13 |
| S10 | 154 | miura-shoji.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 18:16 |
| S11 | 60 | nakase-yoshimi.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 18:17 |
| S12 | 24 | ("4141030" "4470063" "4538170" "4546374" "4558345" "4646129" "4827082" "4984061" "5221851" "5229646" "5248853" "5293301" "5396403" "5481137" "5608610" "5641997" "5708299" "5726466" "5789820" "5801445" "5990550" "6072240").PN. OR ("6703707").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/15 18:21 |
| S13 | 2 | ("6703707").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/15 18:22 |
| S14 | 1 | "6703707".pn. and gate and collector and emitter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 18:30 |
| S15 | 1 | "6703707".pn. and gate and collector and emitter and control and gate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/15 18:43 |
| S16 | 1 | "6703707".pn. and gate and collector and emitter and control and (insulating or dielectric or polyamide adj resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/16 10:38 |